## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15	("2004101833" "03035916" "3035916" "2006069416").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/05 17:13
L2	2	("3203786").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/05 17:14
S1	28	75/724,743,744.ccls. and (sulfuric adj acid h2so4 "h.sub.2so. sub.4" "h.sub.2 so. sub.4") same ((hydrohalous hydrochloric hydrobromic) adj acid hbr hcl) with (generat \$4 forming formation produc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 10:16
S2	1151	leach\$4 and (sulfuric adj acid h2so4 "h. sub.2so.sub.4" "h. sub.2 so.sub.4") same ((hydrohalous hydrochloric hydrobromic) adj acid hbr hcl) with (generat \$4 forming formation produc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 10:16
S3	18	("5232490").URPN.	USPAT	OR	ON	2011/06/29 10:24

\$4	28	75/724,743,744.ccls. and (sulfuric adj acid h2so4 "h.sub.2so. sub.4" "h.sub.2 so. sub.4") same ((hydrohalous hydrochloric hydrobromic) adj acid hbr hcl) with (regenrat \$4 generat\$4 forming formation produc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 10:51
\$5	782	leach\$4 and (sulfuric adj acid h2so4 "h. sub.2so.sub.4" "h. sub.2 so.sub.4") with ((hydrohalous hydrochloric hydrobromic) adj acid hbr hcl) with (generat \$4 forming formation produc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 10:51
S6	42	S5 and (oxidic oxidized lateritic laterite) near5 (feedstock ore)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 11:06
S7	32	S6 not S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/29 11:07
S8	35	("3950486" "3793430" "5571308" "5961691" "6361753" "6428599" "6471743" "5232490" "4378275" "4615731" "3545964" "5571308" "2584700").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 15:22
S9	0	75/724,743,744 and leach\$4 and ((hydrohalous hydrochloric hydrobromic) adj acid hbr hcl) and (oxidic oxidized lateritic laterite) near5 (feedstock ore)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/07 14:51

S10	0	75/724,743,744 and leach\$4 and ((hydrohalous hydrochloric hydrobromic) adj acid hbr hcl) and (oxidic oxidized lateritic laterite)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/07 14:51
S11	158	75/724,743,744.ccls. and leach\$4 and ((hydrohalous hydrochloric hydrobromic) adj acid hbr hcl) and (oxidic oxidized lateritic laterite)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/07 14:51
S12	55	75/724,743,744.ccls. and leach\$4 and ((hydrohalous hydrochloric hydrobromic) adj acid hbr hcl) and (oxidic oxidized lateritic laterite) near5 (feedstock ore)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/07 14:51
S13	103	S11 not S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/07 15:20
S14	31	75/724,743,744.ccls. and (sulfuric adj acid h2so4 "h.sub.2so. sub.4" "h.sub.2 so. sub.4") same ((hydrohalous hydrochloric hydrobromic) adj acid hbr hcl) with (generat \$4 forming formation produc\$4 regenerat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/07 16:40

S15	28	75/724,743,744.ccls. and (sulfuric adj acid h2so4 "h.sub.2so. sub.4" "h.sub.2 so. sub.4") same ((hydrohalous hydrochloric hydrobromic) adj acid hbr hcl) with (generat \$4 forming formation produc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/07 16:41
S16	3	S14 not S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/07 16:41
S17	49	75/724,743,744.ccls. and (sulfuric adj acid h2so4 "h.sub.2so. sub.4" "h.sub.2 so. sub.4") same ((hydrohalous hydrochloric hydrobromic) adj acid hbr hcl) and ((hydrohalous hydrochloric hydrochloric hydrobromic) adj acid hbr hcl) with (generat \$4 forming formation produc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/07 16:43
S18	3	"4227350".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/08 10:55
S24	1	"20040228783".pn. and lime	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/08 16:29
S25	10	(nickel and cobalt) with precipitat\$3 with lime and (hydrochloric adj acid HCI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/08 16:31

S26	133	(copper) with precipitat \$3 with calcium adj carbonate and (hydrochloric adj acid HCl)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/08 16:41
S27	15	("423" "75").clas. and (copper) with precipitat \$3 with calcium adj carbonate and (hydrochloric adj acid HCI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/08 16:41
S28	23	(nash sodium adj hydrosul\$2ide Sodium adj bisul\$2ide Sodium adj sul\$2hydrate Sodium adj hydrogen adj sul\$2ide) with (cementation precipitat \$4) with (precious adj metal gold platinum silver au ag pt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/15 13:52
S29	21	(laterite lateritic) with (au gold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/15 14:14
S30	11	(saprolite limonite) with ((nickel ni) and (au gold))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/15 14:20
S31	10	(saprolite limonite) with ((nickel ni) with (au gold))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/15 14:22
S32	231	(au gold) with oxidized with ore	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/15 14:26

<b>S</b> 33	150	(au gold) with oxidized near3 ore	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/15 14:27
S34	2463	(au gold) with (cl chloride) with (br bromide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/15 14:30
<b>S</b> 35	40	"75".clas. and (au gold) with (cl chloride) with (br bromide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/15 14:31
<b>S</b> 36	0	"9759917".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/19 11:15
<b>S</b> 37	59	((copper cu) near3 precipitat\$4) with (calcium adj carbonate cacao3 "caco.sub.3" "ca co.sub.3" limestone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/19 15:41
<b>S</b> 38	2	"6007600".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/19 15:58
<b>S</b> 39	11	(saprolite limonite) with ((nickel ni) with (au gold pt platinum precious adj metal pgm platinum adj group adj metal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/20 10:49
S40	26	(saprolite limonite laterite) with ((nickel ni) with (au gold pt platinum precious adj metal pgm platinum adj group adj metal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/20 10:50

S41	10	(saprolite limonite laterite) with ((nickel ni) with (au gold pt platinum precious adj metal pgm platinum adj group adj metal)) and (br bromide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/20 10:51
S42	142	halex	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/20 11:03
S43	39	halex and (au gold pt platinum precious adj metal pgm platinum adj group adj metal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/20 11:04
S44	5	"4244735".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/20 16:10
S45	1190	intec.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/21 09:30
S46	4	intec.as. and gold and bromide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/21 09:31
<b>S</b> 47	5	intec.as. and gold and (br bromide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/21 09:39
S48	5	intec.as. and gold and (\$2br bromide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/21 09:39

S49	1	S48 not S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/21 09:39
S50	0	"2007029613".pn. and mv	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/27 15:35
S51	2	"20070295613".pn. and mv	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/27 15:35
S52	33	ferric adj chloride same (iron adj oxide hematite spinel fe2o3 fe3o4 "fe.sub.2o.sub.3" "fe.sub.3o.sub.4" "fe. sub.2 o.sub.3" "fe. sub.3 o.sub.4" haematite) same precipitat\$4 same (limestone dolomite calcium adj carbonate caco3 "caco.sub.3" "ca co.sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/04 16:19

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